

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

Application or Docket Number

16618624

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| U.S. NATIONAL STAGE FEES | | |
|----------------------------------|---|---|
| BASIC FEE | SMALL ENT. = \$ 100 | LARGE ENT. = \$ 300 |
| EXAMINATION FEE | Satisfies PCT Article 19(1) (+) = \$ 50 / \$ 100 | All other situations = \$ 100 / \$ 200 |
| SEARCH FEE | U.S. & ISA = \$ 50 / \$ 100 All other countries = \$ 200 / \$ 400 | All other situations = \$ 250 / \$ 500 |
| FEE FOR EXTRA SPEC. PGs. | minus 100 = | / 50 = |
| TOTAL CHARGEABLE CLAIMS | 20 minus 20 = | |
| INDEPENDENT CLAIMS | 4 minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | OR | OTHER THAN SMALL ENTITY | |
|-------------------|----|-------------------------|------|
| | | RATE | FEES |
| BASIC FEE | | | |
| EXAM. FEE | | | |
| SEARCH FEE | | | |
| X \$ 125 = | | | |
| X \$ 25 = | | | |
| X \$ 100 = | | | |
| +\$ 180 = | | | |
| TOTAL | | | |

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------------|------------------------------------|---------------|
| | Total | Independent | | |
| | 19 | 4 | Minus | 20 |
| | | | Minus | 4 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY | OR | OTHER THAN SMALL ENTITY | |
|------------------|----|-------------------------|----------------|
| | | RATE | ADDITIONAL FEE |
| X \$ 25 = | | | |
| X \$ 100 = | | | |
| +\$ 180 = | | | |
| TOTAL ADDIT. FEE | | | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------------|------------------------------------|---------------|
| | Total | Independent | | |
| | 18 | 4 | Minus | 20 |
| | | | Minus | 4 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------|----------------|
| | | | |
| X \$ 25 = | | | |
| X \$ 100 = | | | |
| +\$ 180 = | | | |
| TOTAL ADDIT. FEE | | | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "4", enter "4".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.